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Application No.: 10/666212Case No.: 58807US002

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Remarks

Claims 1-3 and 6-71 are pending. Claims 4 and 5 are canceled. Claims 1, 21, and 39 are amended.

Support for the amendments to claims 1 and 21 can be found in the specification, for example, on page 1, lines 27-33.

Support for the amendments to claim 39 can be found in the specification, for example, on page 1, lines 16-17 and 27-33, and page 3, lines 8-11.

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Restriction Requirement

Claims 1-71 were restricted under 35 USC § 121 as follows:

- I. Claims 1-23 and 69 are said to be drawn to a glass, classified in Class 501, subclass 41;
- II. Claims 24, 39-60, 70, and 71 are said to be drawn to a glass ceramic, classified in Class 501, subclass 10;
- III. Claims 25 and 27, are said to be drawn to a method of making a glass, classified in Class 65, subclass 378;
- IV. Claims 26 and 61-68 are said to be drawn to a method of making a ceramic, classified in Class 65, subclass 33.1;
- V. Claims 28-36, are said to be drawn to a waveguide, classified in Class 385, subclass 123;
- VI. Claims 37 and 38 are said to be drawn to a method of amplifying, classified in Class 359, subclass 341.1.

Election

Applicants elect claims pending in Group I (i.e., claims 1-3, 6-23, and 69) with traverse.

Reconsideration and withdrawal or modification of the restriction requirement is respectfully requested.

Further, it is noted that contrary to the implication of the restriction requirement, claims 24, 39-41, and 70 are not limited to glass-ceramics. While "ceramic comprising glass" includes glass-ceramic comprising glass, it also includes ceramics that are not glass-ceramics. Clarification of the restriction of these claims is requested.

Continued prosecution of this application is respectfully requested.

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It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723. The Examiner is invited to contact the undersigned at the indicated telephone number with questions that can be resolved with a simple teleconference.

Respectfully submitted,



Date

By:

  
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